

ABSTRACT

There is provided an in-vivo information acquisition apparatus capable of detecting high-accuracy in-vivo information substantially at the same time in a plurality of different examination sites in a body cavity and an in-vivo information acquisition apparatus system capable of introducing a plurality of in-vivo information acquisition apparatuses into a patient at the same time. The in-vivo information acquisition apparatus includes a specimen-collecting section for collecting a specimen at an examination site in a body cavity, a specimen-evaluating section for evaluating the specimen collected by the specimen-collecting section and outputting an evaluation result, a labeling section having identification information unique to the in-vivo information acquisition apparatus, a communication section for receiving a signal transmitted from the outside and for transmitting to the outside the evaluation result output by the specimen-evaluating section, and a power supply section for supplying electrical power.